

**IN THE SPECIFICATION:**

At page 5, below line 23, insert the following section an heading:

**--BRIEF DESCRIPTION OF THE DRAWINGS--.**

Figs. 1a and 1b are diagrams showing PCWP and LVEDVI, respectively, as functions of workload for patients having a diastolic disfunction and control persons not suffering from this disfunction.

Fig. 2 is a plot of PCWP versus left ventricular end diastolic volume.

Fig. 3 is a block diagram of an embodiment of a pacemaker according to the present invention.

Fig. 4 is a flow chart illustrating a procedure for determination of the quotient  $\Delta P/\Delta V$  in an embodiment of the apparatus according to the invention.

Fig. 5 is a flow chart illustrating an averaging process for the procedure illustrated in Fig. 4.

**--DESCRIPTION OF THE PREFERRED EMBODIMENTS--**